

Safety Devices with Ultrasonic Transmitting
Devices, by D. E. Popovyan.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, 1963, No 10, pp 31-34.

ML 103 2875 (On Loan or Purchase)

D. E. Popovyan

Aug 65

286,854

Obtaining a Living Microbic Culture of Brucella From
Killed Semiliquid Formol-Vaccine Against Brucel-
losis, by I. E. Skorin, M. S. Shaburov, M. N.
Popov, 5 pp.

Full translation.

RUSSIAN, per, Veterinariya, Vol XXVII, No 9, Moscow,
Sep 1950, pp 28-30.

USDA Tr

USSR

Scientific - Medicine

CTS/DEX

3729

34
Histopathology of Poliomyelitis Anterior Subacuta,
by N. W. Konowalow, L. M. Popowa, et al, 24 pp.
GERMAN, per, Psychiatrie, Neurologie und
Medizinische Psychologie, Vol XV, Nos, 5, 7,
pp 215-226.
JPRS 25388

Sci - B & M
Jul 64

263,254

Determination of Ferric Ions by Means of the
Sodium Salt of p-Aminosalicylic Acid, by H.
Lukasiak-Wardzinska, J. Popowicz.

POLISH, per, Chem Anal, Vol III, Warsaw, 1958,
pp 893-895.

ATS PJ-2004

Sci - Chem

Jan 60

105,677

Popowicz, M., Celler, W., Treszczanowicz, E.,
and Romanowski, W.

STUDY OF THE EFFECT OF SOME CONDITIONS
OF PREPARATION OF NICKEL CATALYSTS ON
THEIR STRUCTURE, ACTIVITY, AND CATALYTIC
STABILITY. [Apr 64] 8p
Order from ATS \$12.25

ATS-96R74P

Trans. of Przemysl Chem[iczny] (Poland) 1963,
v. [19]42 no. 10, p. 563-566.

TT-64-22083

I. Popowicz, M.
II. Celler, W.
III. Treszczanowicz, E.
IV. Romanowski, W.
V. ATS-96R74P
VI. Associated Technical
Services, Inc.,
East Orange, N. J.

201829

(Chemistry, TT, v. 12, no. 1)

Office of Technical Services

The Design of Pilger Rolls, by K. Popp. UNCL.

GERMAN, par, Stahl u Eisen, 15 Jul 1948, pp 274-,
275.

British Iron and Steel Ind
(no number given)

Eci - Engr
Sep 59

98,335

Biological Education in the University During
the Present Period, by Emil Popp, 19 pp.

RUMANIAN, per, Lupta de Clasa, No 9, 1962,
pp 48-62.

JPRS 16154

EBur - Rumania

Soc

Nov 62

217,416

(GF-1350)

New Polish Traction Engines at the 1961 Poznan Fair,
by M. Fopp, 4 pp.

GERMANY, 1961, Deutsche Eisenbahn Technik, Vol IX, No 9,
1961, pp 470-472.

JPRS 11180

Sci - Engr.

Jan 62

178,376

Popp, P.

METHOD OF WASTE WATER PURIFICATION FOR
THE PRODUCTION OF SUPERCORD RAYON.
(Verfahren zur Abwasserklärung bei der Herstellung
von Supercordseide). [3 May 63] [29] p. 5 refs.
Order from SLA \$2.60 63-18432

Trans. of Faserforschung und Textiltechnik
(East Germany) 1962, v. 13, no. 10, p. 642-472.

DESCRIPTORS: *Rayon, Cordage, Production, *Water
supplies, *Wastes (Industrial), Purification, Decon-
tamination, Sewage, Disposal, *Sanitary engineering.
Water filters, Filters (Fluid), *Spinning, Viscose

(Materials--Textiles, TT, v. 10, no. 11)

63-18432

I. Popp, P.

Office of Technical Services

Achievements in Fluid Mechanics in the Last
20 Years, by Simona Popp, 8 pp.

RUMANIAN, per, Gazeta Matematica, Vol LXIX,
No 8, 1964, pp 285-291.

JPRS 27692

Sci-Phys
Jun 65

272,129

Treatment of Acute Blood Loss by Intra-arterial
Infusion of Dextran Followed by Intravenous
Blood Transfusion, by K. Nicolau, M. Yalomitanu,
C. Poppe, 2 pp.

RUSSIAN, per, Problemy Genetol i Perelivaniya
Krovi, Vol V, No 8, 1960, pp 32-34

PP

Sci
Mar 61

143,540

Simplified Electron-Microscope Target Preparation,
by H. Poppe.

GERMAN, per, Physikalische Blätter, Vol XVI,
No 4, 1960, pp 203-207.

GB/163

Sci-Phys
Feb 63

222, 597

The Electron Microscope and Polished Metal
Surfaces, by E. Bruch, H. Poppa, 5 pp.

GERMAN, per, Metalloberfläche, Vol IXA, 1955,
pp 129-135.

AEC Tr 2414

33,263

Sci - Minerals/Metals/~~Electroly~~

Apr 56

Radiation-Induced Bone Tumors After Thorium X-
Treatment, by H. Spiess, H. Foppa, et al, 8 pp. 16
GERMAN, per, ~~Manuskript für Kinderheilkunde~~
Vol CX, No 3, 1962, pp 198-201. 9226160
AEC-ANL-Tr-90

Sci-Biol & Med
Jan 65

270,590

Further Studies and Tests With Crystal
Violet Vaccine (CVV) in Hog (Holera, by
W. Geiger, H. H. Poppe, 27 pp.

GERMAN, per, Berliner und Muenchener
Tierarztliche Woch, Vol LXVI, 1953, pp 1-12.

S.L.A.

Scientific - Medicine
Jul 55 CTS

25,128

Data Collection and Processing - From the Past to the
Future, by K. B. Poppe.

GERMAN, per, Stahl und Eisen, Vol LXXXII, 2 Aug 1962
pp 1093-1099.

BISI 3003

Sci - Misc

Dec 62

list 158

219, 209

Conversion and Processing Cost Analysis in Iron
and Steel Works as a Guide to Rationalization,
by K. E. Poppe.

GERMAN, per, Stahl und Eisen, Vol LXXV,
19 May 1955, pp 633-640.

BIBI 2355

EDur - German

168, 449

Econ

Sep 61
list 110

High-Pressure Steam Produced From the Heat of the
Waste Gases and Cooling Water of Open-Hearth
Furnaces, by K. E. Poppo. UICL.

GERMAN, per, Stahl u Eisen, 30 Jul 1953,
pp 1030-1035.

British Iron and Steel Ind
(no number given)

Sci. - Phys
Sep 59

98,336

The History of Development of the Third Leningrad
Psychoneurological Hospital, by K. K. Pome, 16 pp.

RUSSIAN, bk, Voprosy Psikhiiatrii i Nevropatologii,
No 4, 1958.

OTS 60-21174
PL-430

Sci - Med

Apr 62

PST 211

Contributions to the Knowledge of the Action of
Ultraviolet Light on Cellulose, by Prof Cristofor
Simenescu, Emanoil Poppel, 10 pp.

RUMANIAN, per, publ by the Academy of the Rumanian
People's Republic, Iasi Branch, Scientific Studies
and Researches, N Vol IV, No 1-4, 1935, pp 257-
266.

Engr Res Devel Lab E-156

Sci - Chem

78,450

Dec 58

Inelastic Scattering of 14.7 MeV Neutrons on U-238, by
C. Poppelbaum, P. Huber, et al, 29 pp.

GERMAN, par, Helvetia Physica Acta, Vol. XXXV, Nos 7/8,
1962. 9212350

AWRE-11-40

Sci - Nucl Sci

Oct 63

345,198

TT-61-14372

Poppelreuter, Walter.

CONTRIBUTIONS TO THE PSYCHOLOGY OF SPACE.

I. MATHEMATICAL THEORY OF PERCEPTUAL

SPACE; QUANTITATIVE COMPARISON OF BINOCULAR

AND MONOCULAR EMPIRICAL SPACE PERCEPTION

(Beiträge zur Raumpsychologie. I. Mathematische

Theorie des Wahrnehmungsraumes. Quantitativer

Vergleich der Binokularen und Monokularen Empirischen

Raumwahrnehmung). [85p] Grefa.

Order from SLA \$8.10

TT-61-14372

I. Poppelreuter, W.

II. Title: Mathematical ...

III. Title: Quantitative ...

Transl. of Zeitschrift [für Psychologie] und

Physiologie, 3 (er) Stueberg (ane). Abt. 1: Zeitschrift

[für Psychologie] (Germany) 1911. v. 56, p. 200-262.

14372

(Biological Sciences--Physiology, TT, v. 12, no. 7)

Decomposition of Explosives, by O. Poppenburg.

GERMAN, per, Zeitschrift fur Angewandte Chem,
Feb 1923.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 152

Sci - Chem

Jun 59

89,936

(NY-6440)

MEASURES FOR COLLECTION OF FUNDS FOR LOCAL
BUDGETS, BY A. POPPER, 5 PP.

RUMANIAN, PER, GAZETA FINANTELOR, VOL X, NO 462,
16 MAY 1962, PP 1, 8.

JPRS 1432,

EEUR 1 - RUMANIA

ECON

JUL 62

207,17,

(DC-4945)

Tasks of the Local Finance Organs in the Investment
Field, by A. Popper, 8 pp.

RUMANIAN, per, Finante si Credit, No 6, 1960,
pp 37-44.

JPRS 8486

159, 9.5

EEur - Rumania

Econ

Jul 61

Financial Planning for 1963 (Tasks of the Local
Financial Organs), by Armand Popper, 11 pp.

RUMANIAN, pp, Gazeta Finantelor, Vol X, No 475,
15 August 1962, p 3.

JPRS 16048

EBur - Rumania
Econ
Nov 62

217 543

TASKS OF FINANCIAL ECONOMISTS IN THE EXECUTION
OF THE 1963 BUDGET, BY A. POPPER, 10 PP.

RUMANIAN, NP, GAZETA FINANTELOR, 20 FEB 1963,
PP 1, 6.

JPRS 18272

EEUR
ECON

APR 63

225,626

Popper, A., Ionescu, A. and others.
EXPERIMENTAL INVESTIGATIONS ON SOME
INDIGENOUS TOBACCO. [1962] 7p.

Order from K-H \$8.75

K-H 11249 b

Trans. of Industria Alimentara Produce Vegetale
(Rumania) 1960, v. 11, p. 328-330.

DESCRIPTORS: *Tobacco, *Chemical analysis.

(Chemistry--Analytical, TT, v. 9, no. 10)

62-17589

- I. Popper, A.
- II. Ionescu, A.
- III. K-H-11249-b
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

... Reality, by Arnold Jopper, 10 pp.

ROMANIAN, per, Lupta de Clasa, Vol XII, No 10,
1961, pp 118-125.

JPRS 11610

EEur - Rumania
Pol
Jan 62

179, 216

(NY-6277)

Control of Drugs Containing Mercury by Means of an
Organic Mercaptan Reagent, by E. Popper, L. Poppe,
L. Proinov, L. Roman, et al, 9 pp.

BERMANIAN, per, Farmacia, Vol IX, No 1, 1961, pp 19-23.

JPRS 9529

Sci - Med

Vol 61

155, 582

62-18301

Popper, Josef.

DEVICE FOR PRODUCING ELECTRICITY BY MEANS
OF STREAMS OF LIQUIDS FLOWING THROUGH
MAGNETIC FIELDS. [1962] [6]p.

Order from OTS or SLA \$1.10

62-18301

Trans. of German patent 103,706, 26 June 1899, pat.
from 21 May 1898.

DESCRIPTORS: *Electricity, Production, Liquids,
Fluid flow, Magnetic fields.

I. Popper, J.

II. Patent (Germany) 103 706

230526

(Engineering--Electrical, TT, v. 9, no. 7)

Office of Technical Services

MIALKI, Werner, and POPPER, Karl

Experiments on the Corrosion of Light Metals by
Corrosive Waters

Aluminium, Vol 23, 1941

GERMAN

CTS Oct 1949 (1/49)

AEC Tr

The Kinetics of Oxidation of Methanol to 73
Formaldehyde with Catalysts Based on
Oxides of Fe and Mo. Note I. Kinetic
Equation for the Principal Reactions:
 $\text{CH}_3\text{OH} + 1/2 \text{O}_2 \rightarrow \text{CH}_2\text{O} + \text{H}_2\text{O}$, by
A. Montu, E. Poppi.
FRANCE, par, La Chimica e l'Industria.
Vol 46, No 11, 1964, pp 1325-1336.
NTC 69-10085-07A

R. Poppi

Sci-Chem
May 69

382,512

Poppings, Recmt.

63-14294

THE DETECTION OF THE BREAKDOWN OF
LUBRICANT FILMS BY MEASUREMENT OF THE
ELECTRICAL RESISTANCE BETWEEN THE PISTON
RING AND THE CYLINDER. 9 Mar 48, 16p. (figs.
omitted) 12 refs.

I. Poppings, R.

Order from SLA \$1.60

63-14294

Partial trans. of German language article from
unidentified source, n.d.

DESCRIPTORS: *Lubricants, Films, Measuring
devices (Electrical and electronic), Electric potential,
Resistance (Electrical), Piston rings, Engine cylinders,
Internal combustion engines, Degradation.

An attempt is made to measure the electrical resistance
between the running surfaces of the piston ring and
cylinder, as an indication of the condition of the lubr-
(Materials: Lubricants, TT, v. 10, no. 3) (over)

Office of Technical Services

Age Relations of the Crystalline Rocks in the
Basin of the Lower Course of the Berda River
(Western Azov Region), by K. A. Popravko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 6,
1958, pp 1386-1389.

Consultants Bureau

Sci - Geophys

96,595

Studies on the Ornithine Cycle in the Tissues of
Helix Pomatia During Hibernation, by Zofia
Porembaka, J. Heller, 6 pp.

POLISH, per, Acta Biochimica Polonica, Vol IX,
No 4, 1962.

OTS 64-11051-4

Sci

Jun 63

233,870

A. O. Grumakov and I. P. Popovtsov: The
distribution of radon in porous deposits in the
presence of radium-scattering aureoles, 7 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Ser Geofiz, No 6,
1977, pp 789-793.

Pergamon Inst

Sci - Geophys

Apr 79

85,646

A Manual Manual in Symbolic or "Algebraic" Form,
by M. I. Gerasimov, E. Gerasimov, 1958

RESEARCH, part, Tashkent University of Mining and
Engineering, Special Series, Part 91,
1, 1958, pp 194-195.

1958-1959

Sci. - Engineering, Moscow
Sci 59

78, 318

An All-Glass Test Tube Stand by G. D.
Klepko, V. M. Popugaylo

RUSSIAN, no per, Voenno Med Zhur,
No 11, Moscow, Nov 1958, pp 76-77

US JPRS 1249-X

Sci - Med, Engr

Feb 59

81,398

The Calculation of the Simplest Optimum Relay
Systems of the Second Order, by A. A. Pavlov,
V. P. Poputsillo, 29 pp.

RUSSIAN, bk, Automatic Control and Computer
Techniques, Part 3, pp 419-444, Mashgiz, Moscow,
1960. 9678830

FTD-TT-62-877

Scl-Engr
Dec 62

217,615

10 771

Fr-11

U. K. POPYALKOVSKII

Utilization of electrophoresis in preparing samples for an
electron microscope

Emploi d'électrophorèse pour la préparation des échantillons
destinés au microscope électronique

Zavodskaya Labor., 25, No. 2, 238, févr. 1959

IRSID- 1337. A. 65 - French

E u r a t o m

Samples Prepared for an Electron Microscope
by Electrophoresis, by Yu. K. Popyalkovskiy.

RUSSEAN, per, Zavod Lab, Vol XXV, No 2, 1959,
p 238.

C.S.I.R.O.

Sci-Mat

May 60

115,965

The choice of the Optimum Calculating Parameters
and the Interconnecting System of Regenerative
Reactors for Large Condensing Power Stations,
by L. S. Popyrin, et al

RUSSIAN, per, Elektricheskoe (Hantail), Vol 34, 1963,

No 2, pp ED-6

REL HIS EDRD

(ON LOAN OR PURCHASE)

L. S. Popyrin

Sci - Encl

May 67

325,20

On the Expediency of Manufacturing 500-MW
Turbines in the Single-Shaft Design, by L. S.
Popyrin.

RUSSIAN, per, Elek Stantsii, No 1, 1961, pp 24-27.

NLL M. 3591

Sci - Engr

Jul 62

207,781

X-Ray Structural Investigation of the Crystals of
the Double Salt of Pentamminecopper Perchlorate and
Ammonium Perchlorate, by M. Bukovska, N. A. Porai-
Koshits, 7 pp.

RUSSIAN, per, Zhur Strukt Khim, Vol II, No 6, 1961,
pp 712-718

CS

Sci

213,375

Aug 62

To the Problem of the Transformation of Diazo
Compounds, I. The Reactions of p-Nitrodiazobenzene
and the Theory of the Structure of Diazo Compounds,
by A. Poray-Koshits, I. V. Grachev, 19 pp.

RUSSIAN, monograph.

SLA 59-10078

Sci

169, 068

Sep 61

Vol. III, No 9

Diamines of Benzimidazole Series. II. ^uSubstan-
tive Properties of the Azo Dyes Derived from
the Diamines, by B. A. Porai-Koshits, Ch.
Frankovskiy, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 4, 1958, pp 934-938.

Consultants Bureau

Sci - Chem
Jun 59

89, 135

Diamines of Benzimidazole Series. I. Synthesis
and Physicochemical Properties of Diamines,
by B. A. Porai-Koshits, Ch. Frankovskiy, 6 pp.

RUSSIAN, per, Zhur Obshch. Khim, Vol XXVIII,
No 4, 1958, pp 928-933.

Consultants Bureau

Sci - Chem

Jun 59

89,134

(FDD 25466)

Poland's Water Economy Since the War by Curt
Poralla, 37 pp

GERMAN, monograph, Die Nachkriegszeitliche
Wasserwirtschaft Polens, Vol. I, Berlin, 1954,
pp 36-39, 45-47, 71, 115-128

Dec 55 CTS

CIA/FDD/U-7590

EEur - Poland
Econ -

30,477

(copyright)

Mineral Regulation of the Internal Environment
of Stenohaline Fish, by Andree Drilhon, A. Pora.

FRENCH.

North Carolina State College

USDA Tr

SLA Tr

31,785

Scientific - Biology

RESEARCH REPORT: UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY, WASHINGTON, D.C. 20250.
RESEARCHER: A. A. HARRIS, ET AL., 3 PP.
RESEARCH, FOR, RESEARCH, 10 1, 1962, PP 22-24.

JUN 1962

RE: - RESEARCH
RE: 62

101, 101

Dyeing Of Cotton and Wool with Basic Dyes, by
~~Porat Koschitz~~, D. Zeloter, R. Ratmine.

FRENCH

USDA per
NC State College

Jun 59

The Crystal Structure of the Isomorphous
Dihalogeno-Dipyridineates of Cobalt and
Zinc, (The Problem of the Nature of the
Isomeric CoA_2X_2 Cobalt Compounds with Composition
 CoA_2X_2), by M. A. Porai-Koshits, L. O. Atovmyan,
G. N. Tishchenko, 5 pp.

RUSSIAN, per, Zhur Strukt Khim, Vol I, No 3,
1960, pp 337-341.

CB 168,902

Sci

Sep 61

Tautomeric Compounds. XX. The Mobility of the
Hydrogen Atoms α of the Methyl Groups of
Nitrotoluenes, by A. E. Foral-Koshits, I. I.
Chisovskaya, 6 pp.

Full tr

RUSSIAN, no par, Khur Oshchik Khim, Vol LXVI,
No 3, 1956, pp 642-644.

Consultants Bureau

Sci - Chemistry
Jan 57 CMB

42,531

Azo Dyes From 1,5-Aminonaphthol and Some of Its
Derivatives. II. Determination of the Struc-
ture of the Mono-Azo Dyes From 1,5-Aminonaphthol,
by A. Ye. Poray-Koshits, B. A. E Poray-Koshits,
V. V. Perekalin, 26 pp.

RUSSIAN, par, Zhur Obshch Khim, Vol XVII, No 10,
1947, pp 1758-1767. CIA 9033491

NIH 11-8

Sci - Chem
Oct 58

123 317 500
75, 680

Dyes With Antipyrine Nuclei, by A. Ye. Poray-Koshits, O. P. Ginzburg, B. A. Poray-Koshits, 12 pp.

RUSSIAN, per, Zhur Osahch Khim, Vol XVII, No 10, 1947, pp 1752-1757. CIA. 9033490

WIR 11-7

Sci - Chem
Oct 58

LC 50-11-1

75,679

Investigations in the Field of Tautomeric Compounds.
XVIII. Reaction of Isopropylidene- and Arylethylidene-
phenylmethylpropanones with Nitrosodimethylaniline and
Nitrous Acid, by A. N. Poraf-Kochits, M. S. Dinaburg,
6 pp.

Full translation.

RUSSIAN. no per, Zhurn Obshch Khim, Vol XIV, No 1,
Jan 1955, pp 151-156. CIA D 151342

Consultants Bureau

Scientific - Chemistry

24,527

Jun 55

Tautomeric Compounds. XIX. The Tautomerism of
Dipyrzolonyl-m-nitrophenylmethane, by A. E.
Poraï-Koshits, B. A. Poraï-Koshits, N. G. Lipina,
6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 8,
Aug 1955, pp 1604-1609. CIA C 42156.

Consultants Bureau

35,087

Sci - Chemistry

Jun 1956/Dex

Investigation in the Field of Tautomeric Compounds.
XXII. The Lability of Hydrogen Atoms of the
Quinaldine Methyl Group, by A. B. Porai-Koshits,
I. I. Chishevskaya, 8 pp.

RUSSIAN, see par, Zhur Obshch Khim, Vol XXVI, No 7,
Jul 1956, pp 1950-1952. 1958.

Consultants Bureau

55, 019

Sci - Chemistry
Nov 57

Synthesis of Certain Aromatic Amines Having Trifluoromethyl Groupings and Investigation of Their Possible Application in Cold Dyeing, by A. E. Poray-Koshits, B. A. Poray-Koshits, L. S. Efros, M. I. Krylova, D. A. Livshits, K. Yu. Maryanovskaya, I. P. Aleksandrova, E. E. Ulman, 8 pp.

Full tr

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVIII, No 9, 1955, pp 969-975. CIA C 42516

35,774

(Consultants Bureau

Scientific - Chemistry

Jun 56/dex

Investigations in the Field of Tautomeric Compounds.

XV. Interaction of Phenylmethylpyrazolone with Ketones,
by A. E. Porat-Koshits, M. S. Dinaburg, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 4,
1954, pp 635-641. CIA D 151347

Consultants Bureau

Scientific - Chemistry

25,372

Investigations on Tautomeric Compounds. XVI.
Liability of the Hydrogen Atoms in the Products
of Condensation of Phenylmethylpyrazolones with
Ketones, by A. E. Porai-Koshits, M. S. Dinaburg,
4 pp.

Full translation.

RUSSIAN, no per , Zhur Obshch Khim, Vol XXIV,
No 7, pp 1221-1225. CIA C 41479

Consultants Bureau

32,988

Scientific - Chemistry
Apr 56 OTS/dmx

Tautomeric Compounds. XII. Tautomerism of
Derivatives of Dipyrazolonyl-Phenyl-Methane,
by A. E. Porai-Koshits, B. A. Porai-Koshits,
N. G. Lipina, 6 pp.

Full Tr

RUSSIAN, no per, Izvestiya Akad. Nauk SSSR, Vol XLVI, No 3,
1956, pp 872-877.

Consultants Bureau

Sci - Chemistry
Jan 57 CTS

42,522

Study in the Field of Tautomeric Compounds, by
A. E. Poray-Koshits, N. I. Malikova, 32 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1948, pp 519-528.

CIA/FDD/X-1137

Scientific - Chemistry
CTS/DEX

7077

Imidazole Derivatives. XI. Condensation of
Phthalic Anhydride With Benzimidazole Derivatives,
by L. S. Efros, B. A. Porai-Koshits, S. G.
Farbenshtein, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct 1953, pp 1691-1695. CIA 0151002

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,591

Reaction of Amines of Anthraquinone Series With
Diketene, by N. A. Kirzner, Yu. Fyeipei, B. A.
Porai-Koshits, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 890-896.

CB

Sci -
Apr 61

146,473

The Structure of the Products of Alkali Treatment of
Quaternary Salts of Benzimidazole Derivatives, by B. A.
Porai-Koshits, Kh. L. Murevich, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 9,
Sep 1956, pp 2487-2492.

Consultants Bureau

Sci - Chemistry
Feb 58

58,946

Plastic Film Light-Filters Absorbing Long-Wave and
Near Infrared Regions of the Spectrum, by E. A.
Veller, B. A. Poray-Koshits, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXII, No 10,
1959, pp 2230-2234.

CB

3c1

127,389

3ep 60

Porai-Koshits, B. A. and Efros, A. M.
INVESTIGATION IN THE FIELD OF FLUORENE. I.
CONDENSATION OF 2,7-DIAMINOFLUORENE WITH
PHTHALIC ANHYDRIDE (EXPERIMENTAL PART)
Z. [D.] Knowles, tr. 15 Nov 50, 19p
Order from OTS, SLA, or ETC \$1.60 TT-61-28208

Partial trans. (p. 51-58) of Akad[emiya] Nauk SSSR.
Odel[enie] Tekhnich[eskikh] Nauk. Izvestiya, 1938,
no. 3, p. 43-60.

DESCRIPTORS: *Phthalic anhydride, Condensation
reactions, *Amines, *Fluorenes, Chemical analysis.

(Chemistry--Organic, TT, v. 11, no. 5)

TT-61-28108

- I. Porai-Koshits, B. A.
- II. Efros, A. M.
- III. Title: Condensation...
- IV. National Institutes
of Health,
Bethesda, Md.

Office of Technical Services

The Chlorination of Ketene, by B. A. Poraĭ-Koshits,
L. S. Efros, and K. Yu. Maryanovskaya, 4 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol LXVI, No 2,
1956, pp 426-430. CIA 9007072 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,695

Tautomeric Compounds. XII. Tautomerism of
Derivatives of Mpyrazolonyl-Phenyl-Methane,
by A. E. Porai-Koshits, B. A. Porai-Koshits,
N. G. Igdina, 6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 3,
1956, pp 872-877.

Consultants Bureau

Sci - Chemistry
Jan 57 CIB

42, 522

The Problem of Indicator Changes, by O. F.
Ginzburg, B. A. Porai-Koshits, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 4,
1957, pp 989-992.

Consultants Bureau

Sci - Chem

Aug 58

69, 215

Derivatives of Benzothiazole II. Reaction of
2-Benzothiazole Sulfonic Acid With Nitrogen
Bases, by L. R. Davidenko, E. A. Pora-Kochits,
4 pp.

Full Tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XVI,
No 3, 1936, pp 868-871.

Consultants Bureau

Sci - Chemistry
Jan 57 CIB

42,520

Reactivity of Certain Derivatives of 2-Methylbenzimidazole. I. Reactions of the Methyl Group Hydrogens, by B. A. Poray-Koshits, Kh. I. Muravich, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 9, USSR, Sep 1953, pp 1583-1592. CIA D 151000

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,940

Synthesis of Benimidazole Compounds Containing the
Bis-(β -Chloroethyl)-Amino Group, by O. F. Ginzburg,
B. A. Porai-Koshits, M. I. Krylova, S. M. Potareichik,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, pp 411-414,
1957.

Assoc Tech Serv 89J16R

Sci - Chem

Aug 58

70,529

Synthesis and Properties of Some Benzimidazole
Derivatives, Reactions of o-Phenylenediamine With
Some Carboxylic Acids, by B. A. Poraj-Koshits,
G. M. Kharkharova, 6 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXV, No 11,
1955, pp 2138-2142. CIA 542766-C, reel 3.

Consultants Bureau

Scientific - Chemistry
Aug 56 CTS

37,612

Synthesis and Properties of Azomethines From
Weakly Basic Aromatic Amines, by B. A. Poray-
Koshits, A. L. Raminov, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 2,
USSR, Feb 1954, pp 372-375. CIA D 151278

Consultants Bureau

Scientific - Chemistry

CTB 67/Apr 55

22, 928

Dyes With Antipyrine Rings. II. by O. F. Ginzburg
and B. A. Porai-Koshits, 3 pp.

Full translation

RUSSIAN, H no per, Zhur Obshch Khim, Vol XXII, No 4,
USSR, Apr 1952, pp 715-718.

Consultants Bureau

Scientific - Chemistry Dec 53 CTS

7470

The Mechanism of the Diazotization Reaction, by
B. A. Porai-Koshets, 10 pp.

Full translation.

RUSSIAN, Soveschchanie po anilinkrasochnoi kh.
Mosc., Moscow, 1947, pp 74-78.

NIE

USSR

Scientific - Chemistry

5361

sep 53 CIB

Applicability of the Dilution Law to Aqueous
Solutions of Diazo Compounds, by B. V. Passet,
B. A. Poray-Koshits, 4 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 2,
1960, pp 496-498.

CB

Sci

Apr 61

147,672

The Structure and Transformation of Diazo Compounds.
XII. Spectral Investigations of Some Aromatic Diazo
Compounds, by B. A. Porai-Koshits, B. V. Passet,
5 pp.

RUSSIAN, per, Zhur Oshch, Vol XXX, No 1, 1960,
pp 286-290,

CB

Sci

144,139

Feb 61

The Structure and Transformations of Diazo Compounds.
XIII, Quantitative Characterization of the Acid-Base
Properties of p-Nitrodiazobenzene, by B. A. Porai-
Koshits, B. V. Passet, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 897-898.

CB

Sci -
Apr 61

147,581

Imidazole Derivatives. VI. Synthesis of Some
Polybenzimidazoles, by B. A. Porai-Koshits, L. S.
Efros, E. S. Boichinova, 8 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no per, Zhur. Obshch Khim, Vol XXIII,
No 5, 1953, pp 835-841. CIA D 182358

Consultants Bureau

Scientific - Chemistry

17,633

CHE/DM